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INTERNATIONAL FILING DATE

January 19, 2004

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 2017-05

U.S. APPLICATION NO.-45 known, 592 37 CFR 1.5)

PRIORITY DATE CLAIMED January 23, 2003

INTERNATIONAL APPLICATION NO. PCT/KR2004/000086

DEOXOARTEMISININ ANALOGS, PROCESS FOR THEIR PREPARATION, AND ANTICANCER AGENT COMPRISING THEM
APPLICANT(S) FOR DO/EO/US JUNG, MAN-KIL
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. X The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
a. is attached hereto (required only if not communicated by the International Bureau).
b. As been communicated by the International Bureau.
c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
a. is attached hereto.
b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
a. are attached hereto (required only if not communicated by the International Bureau).
b. have been communicated by the International Bureau.
c. have not been made; however, the time limit for making such amendments has NOT expired.
d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
Items 11 to 20 below concern document(s) or information included:
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. Other items or information: International Search Report
his collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	110N NO. (if know)	1, see 37 CFR 1.5)		AL APPLICATION NO. 000 000 000 000 000 000 000 000 000 0	ATTORNEY'S DO 2017-05	OCKET NUMBER
The following fees have been submitted					CALCULATIONS	PTO USE ONLY
21.					\$ 300.00	1
22. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office \$400 All other situations. \$500					\$ 500.00	
	TOTAL OF 21, 22	\$ 1,000.00				
sequence li	ee for specification isting or computer   6250 for each addit					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE		
- 100 =	/50 =			× \$250	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 0.00	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		6 - 20 =		× \$ 50	\$ 0.00	
Independent clair	ms	5 - 3 =		× \$200	\$ 400.00	
MULTIPLE DEP	ENDENT CLAIM(S	) (if applicable)		+ \$360	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =					\$ 1,400.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL =					\$ 700.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$ 0.00	
· .	TOTAL NATIONAL FEE =					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 0.00	
TOTAL FEES ENCLOSED =					\$ 700.00	
					Amount to be refunded:	\$
A. 1. 1. 57 14 T. 1	,				Amount to be charged:	\$
a. A check	k in the amount of	\$ 700.00	to cover the	above fees is enclosed.		
b. Please A dupli	charge my Deposi cate copy of this sh	t Account No	in the amoun	t of \$ to co	ver the above fees.	
c. The Cor	mmissioner is here	by authorized to cha	rge any additional fee f this sheet is enclose	s which may be required, o	or credit any overpayme	nt to Deposit
d. Fees an	e to be charged to	a credit card. WARN	IING: Information on t	his form may become pub orization on PTO-2038.	lic. Credit card informa	ition should not
NOTE: Where ar	appropriate time		R 1.495 has not been	met, a petition to revive	(37 CFR 1.137(a) or (b)	)) must be filed
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